

AMENDMENTS TO THE CLAIMS

- 1.(currently amended) A cultivator comprising:

 a lower frame comprising a front and a rear;

 two wheels attached to said front of said lower frame;

 an upper frame attached to said lower frame and extending

 rearward;

 tines attached to said rear of said lower frame and

 extending forward and between said wheels;

 plow elements attached to said tines wherein said plow

 elements comprise a cutting point and a cutting edge.
- 2.(original) The cultivator of claim 1 wherein said upper

 frame terminates at handles.
- 3.(original) The cultivator of claim 1 wherein said tines are

 in two rows.
- 4.(original) The cultivator of claim 3 wherein said tines in a

 first row are staggered with respect to said tines in a

 second row.
- 5.(original) The cultivator of claim 4 comprising three tines

 in said first row and four tines in said second row.
- 6.(original) The cultivator of claim 1 further comprising a

 stabilizer span between said lower frame and said upper

 frame.

- 7.(original) The cultivator of claim 1 wherein said lower edge is at an angle of less than about 20° with respect to a soil surface.
- 8.(original) The cultivator of claim 1 wherein said wheels are parallel and have a common axis of rotation.
- 9.(original) The cultivator of claim 1 wherein said lower frame comprises a cross brace.
- 10.(original) The cultivator of claim 9 wherein said tines are attached to said cross brace.
- 11.(currently amended) A cultivator comprising:
- a lower frame with a front and a rear comprising:
 - lower support frame elements extending from said front to said rear; and
 - a cross brace attached to said lower support frame elements;
 - two wheels attached to said lower support frame elements;
 - an upper frame attached to said front of said lower frame and extending rearward;
 - J shaped tines attached to said cross brace with a shorter portion of said tines extending forward and between said wheels;
 - plow elements attached to said tines wherein said plow elements comprise a cutting point and a cutting edge

wherein said cutting edge is at an angle of about 25°
to about 75° with respect to a soil surface.

12.(original) The cultivator of claim 11 wherein said tines are
in two rows.

13.(original) The cultivator of claim 12 wherein said tines in
a first row are staggered with respect to said tines in a
second row.

14.(original) The cultivator of claim 13 comprising three tines
in said first row and four tines in said second row.

15.(currently amended) A cultivator comprising:

a lower frame with a front and a rear comprising:

lower support frame elements extending from said
front to said rear; and

a cross brace attached to said lower support frame
elements;

two wheels attached to said lower support frame elements;

an upper frame attached to said front of said lower frame

and extending rearward and between said wheels;

J shaped tines attached to said cross brace with a shorter

portion of said tines extending forward and wherein

said tines are in two rows and wherein said tines in a

first row are staggered with respect to said tines in

a second row;